



## Position Description

**Student:**

**University:** University of California-Davis

**Internship Site:** Kings College Hospital - Clinical Biochemistry Dept

**Internship Field:** Clinical Biochemistry Medical

**Company Profile:** Teaching Hospital

**What does the role involve?**

You will be interning in the Clinical Biochemistry Department in Research and Development. It will involve data collection and analysis, as well as observation of lab and research procedures, without involvement in handling clinical samples and machines. You will also have the opportunity to shadow some of the Orthopaedic doctors and surgeons within the hospital.

Clinical Biochemistry is a Clinical Pathology Accredited (CPA) department providing a high quality, comprehensive range of routine diagnostic and specialist biochemical testing in a newly refurbished state of the art laboratory. We perform about 4 million tests per year for the hospital and surrounding community; 80% are of a routine diagnostic nature and 20% of a highly complex and specialised nature. We undertake testing for applied and contracted biomedical research. We are a centre for training in metabolic medicine for medical graduates and for all grades of laboratory staff and have developed a comprehensive training schedule including mentoring and e-learning facilities.

We provide a comprehensive pre- and post-investigation consultation and interpretation of results for hospital medical staff and general practitioners.

**What support will I be given?**

You have the opportunity to discuss your progress and personal development needs. You will receive full training and induction to the role and the work in the department. You will be a valued member of the team.

**What benefits can I expect to gain from the experience?**

An understanding and knowledge of the British Healthcare System. An understanding of the many different parts of a large NHS hospital Satisfaction of knowing that you are making a vital difference to the work of the department. Valuable experience in working for a large NHS hospital.

**What skills or experience do I need?**

A strong interest in working in research and healthcare Effective administrative skills Good customer service skills Competent use of Microsoft Office packages Great attention to detail The ability to use own your initiative and work within specified guidelines The ability to communicate in a friendly, clear and professional manner, both verbally and in writing

**Dress Code:** Casual

**Office Hours:** 9am - 6pm Monday to Friday

**Website:** <http://www.kch.nhs.uk/>